

## Thrust Areas

- Advanced Vehicle Technology
- Additive Manufacturing
- Advancements in Automobile component Manufacturing
- Advanced Hybrid Powertrains
- Aerodynamics
- Automotive Fuels & lubricants
- Battery Management for EVS
- CFD for Automobile
- Engines combustion and Emission Control
- Engine Modelling
- Electric Vehicles - Design & Development
- Fuel cell Technology
- Ground Vehicle Dynamics
- Hydraulic Application for Automobile
- Hydrogen Applications for Automobiles
- IOT, ML and AI for Automobiles
- Renewable Energy system
- Waste to Energy

## Submission & Author Guidelines

- The Research paper must be typed in 12 font-size of Times New Roman font.
- The completed paper must be submitted in MS Word file in IEEE format.

## Publication

- Selected papers will be published in Anna University Annexure -1 listed Journal with publication charges
- All remaining papers will be published in UGC approved Journal.

## Registration Fees

- Students :Rs. 1000/- Plus 18% GST
- Faculties / Research Scholars :Rs.2000/- Plus 18% GST
- Industry Participants :Rs.3000/- Plus 18% GST
- Account Number : 490760379 - Indian Bank, Chromepet Branch
- DD in favor of "HOD, Automobile Engineering , MIT" Payable at Chennai
- Limited Accommodation may be arranged at MIT on payment basis.

## Address for Communication

Organising Secretary, NCIRAT"2023  
Department of Automobile Engineering,  
MIT Campus, Anna University,  
Chromepet, Chennai -44

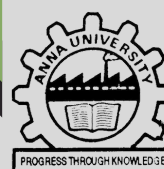
## Further Clarification

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Visit us at [www.ncirat2023.in](http://www.ncirat2023.in)



# ANNA UNIVERSITY

## Madras Institute of Technology

### Chromepet, Chennai-600044



## National Conference on Innovation & Recent Trends in Automotive Technologies (NCIRAT'23)

23rd & 24th, March- 2023

Organized by

**DEPARTMENT OF AUTOMOBILE ENGINEERING**

**CHIEF PATRON**  
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Vice Chancellor, AU



**CHAIR**  
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Assistant Professor

**COORDINATOR**  
Dr.A.Sangeet Sahaya Jeyangel

**CO-COORDINATORS**  
Mr.S.Mariappa  
Mr.P.Jagan

## About the Institute

- In 1949, Shri. C. Rajam, gave the newly independent India –Madras Institute of Technology, so that MIT could establish the the rare genius and daring of its founder that made MIT offer courses like Aeronautical Engineering, Automobile Engineering, Electronics Engineering and Instrumentation Technology for the first time in our country. Now it also provides technical education in other engineering fields like Rubber and Plastic Technology, Production Technology, Information Technology and Computer Science and Engineering. It was merged with Anna University in the year 1978.
- Large number of the past students of MIT are now holding key positions in research and development organisations, manufacturing industries and educational institutions within the country and abroad.
- The Institute owes its present stature to the unstinted efforts and dynamic leadership of its Founders, Chairmen and Members of the Governing Council, Directors, Staff and Alumni and also, in no small measure, to the quality and character of its students during the last 50 years.

## About the Department

- The Department of Automobile Engineering at the MIT Campus, Chennai was started in the year of 1949, with a view to promote the pursuit of excellence in the field of Automobile Engineering. The Department has a team of distinguished, dynamic, young and dedicated staff members with specialization in wider areas to provide superior teaching, guidance, inspiration and motivation that may spur students to challenge extraordinary frontiers. Currently the Department offers Undergraduate Programme B.E. (Automobile) Full time /Part time, Postgraduate Programme M.E. (Automobile), Research Programme M.S. and Ph.D. aimed at producing quality and professional researchers.
- The Department is UGC-SAP & DST-FIST funded department. The department has a state of art lab facility in Electric Vehicle, Fuel cell Technology, GDI Engine and CO2 Capturing.
- Besides the academic activities, the department is dynamically involved in the Research and Development activities with “CENTRE OF EXCELLENCE IN AUTOMOTIVE TECHNOLOGY” (CEAT) cost of 50 crores.

## About the Conference

- The National Conference on Innovation and Recent Trends on Automotive Technologies is a prestigious event organized to provide an excellent national platform for the academicians, researchers, budding students and industrial participants to share their research findings with the global experts in the emerging technologies that strides to achieve the goal.
- This conference also broadly focuses on several innovation in automotive domain that can help to provide realistic solutions to various problems confronting society, environment, and the industries. NCIRAT '23 provides a venue for presenting high-quality original research, innovative ideas

## Important Dates

- Submission of Abstract: 15.01.23
- Notification of Acceptance of Abstract: 20.01.23
- Submission of Full Paper: 05.02.23
- Notification of Acceptance:18.02.23
- Submission of Camera Ready paper: 24.02.23
- Deadline for early bird Registration:27.02.23
- Conference: 23 & 24th March 2023.
- Papers Should be mailed to :

ncirt.at2023@gmail.com

## Registration Form

### NATIONAL CONFERENCE ON INNOVATION AND RECENT TRENDS IN AUTOMOTIVE TECHNOLOGIES (NCIRAT'23)

**MARCH 23 & 24, 2023**

#### REGISTRATION FORM

Name:

Designation:

Organization / Institution Name:

Registration Category: (Student/Research  
Scholar/Faculty Member/ Industrialist)

Address for Communication:

Email Id:

Phone Number:

Payment Mode: DD/ Net Banking(Tick)

Reference Id(Online Payment):

DD Number with date:

Bank Name & Branch:

Amount:

Signature of the  
Applicant

Signature of the  
HoD/Principal

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